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# **ENVIRONMENTAL REVIEW CHECKLIST/ ENVIRONMENTAL MITIGATION AND MONITORING PLAN (ERC/EMMP)**

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**for Procurement of Equipment for women- led  
businesses in Zagatala region**

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Implemented under:

## **Economic Empowerment for Entrepreneurship and Employment (E4)**

DCN: 2015-AZB-005

Prepared by: United Nations Development Program/E4

## ENVIRONMENTAL REVIEW CHECKLIST FOR IDENTIFYING POTENTIAL ENVIRONMENTAL IMPACTS OF PROJECT ACTIVITIES AND PROCESSES

The Environmental Review Checklist (ERC) and Environmental Mitigation and Monitoring Plan (EMMP) is intended for use by implementing partners to:

**assess activity-specific baseline conditions, including applicable environmental requirements; identify potential adverse environmental effects associated with planned activities; and develop EMMPs that can effectively avoid or adequately minimize the identified effects.**

If implementing partners are in doubt about whether a planned activity requires preparation of an ERC, they should contact their Contracting Officer's Representative (COR)/Agreement Officer's Representative (AOR) for clarification. In turn, the COR/AOR should contact their Mission Environmental Officer (MEO) if they have any questions. In special circumstances and with approval of the BEO it is possible to have one very comprehensive ERC/EMMP for multiple sub-activities if they are similar in scope. *(When preparing the ERC/EMMP, please indicate "not applicable" for items that have no bearing on the activity.) The ERC/EMMP should be completed by an environmental specialist. **The ERC/EMMP must be completed and approved prior to the activity beginning.***

### 1. Activity and Site Information

<b>Project Name: (as stated in the IEE)</b>	Economic Empowerment for Entrepreneurship and Employment
<b>Mission/Country:</b>	USAID/Azerbaijan
<b>DCN of Original IEE:</b>	DCN: 2015-AZB-005
<b>DCNs of IEE Amendments</b>	
<b>Activity/Site/Grantee Name:</b>	<p>Procurement of Equipment for women-led businesses in the Zagatala region:</p> <ol style="list-style-type: none"> <li>1. Zagatala city, Kazimova Solmaz – Tailor.</li> <li>2. Zagatala city, Mirzayeva Guney Musa – Tailor.</li> <li>3. Zagatala city, Alakbarova Turkan – Beauty salon.</li> <li>4. Zagatala city, Mammadova Konul Shahin – Tailor.</li> <li>5. Zagatala city, Shalala Mustafa – Beekeeper.</li> <li>6. Zagatala city, Shabanova Gular Nazim – Tailor.</li> <li>7. Zagatala city, Baharchiyeva Xayala Bahri – Beauty salon.</li> <li>8. Zagatala city, Bayramova Halima Harun – Café.</li> <li>9. Zagatala city, Racabova Bayramkhatin – Beekeeper</li> <li>10. Zagatala city, Ibrahimova Subeybat – Canned fruits</li> <li>11. Zagatala city, Samira Abdulmacid – Décor services</li> <li>12. Zagatala city, Hasanova Vusala Nurmammad – Computer courses</li> </ol>

USAID/Azerbaijan/E4 activity

Procurement of Equipment for women-led businesses in Zagatala region

	13. Zagatala city, Dashdamirova Ulduz Ilham – Beekeeper. 14. Zagatala city, Israfilova Sevinc Arif, Ashagi – Beekeeper. 15. Zagatala city, Omarova Alima Gurban – Computer courses.
<b>Type of Activity:</b>	Procurement of business equipment
<b>Implementing Partner:</b>	UNDP
<b>Name and Organization of Preparer:</b>	Konul Gafarbayli, PhD in Ecology
<b>Date Prepared:</b>	01.06.2021 – 15.05.2022

## 16. Activity Description

### 16.1. Activity purpose

**Project location 1:** Kazimova Solmaz (tailor) – 3450 AZN. USAID funds will be used for providing of sewing machine, iron steam, overlock and etc. in order to expand and develop of tailoring business.

**Project location 2:** Mirzayeva Guney (tailor): - 3305 AZN. USAID funds will be used for providing of sewing machine, iron steam, overlock and etc. in order to expand and develop of tailoring business.

**Project location 3:** Alakbarova Turkan (beauty salon, manicure/pedicure master) – 2141 AZN. USAID funds will be used for providing of beauty salon, furniture, hair dryer, visage chair and etc. to support the business.

**Project location 4:** Mammadova Konul (tailor) – 3440 AZN. USAID funds will be used for providing of sewing machine, iron steam, overlock and etc. in order to expand and develop tailoring business.

**Project location 5:** Aliyeva Shalala (beekeeper) – 3365 AZN. USAID funds will be used for providing of honey extractor, special dress, frames and etc to develop the business.

**Project location 6:** Shabanova Gular (tailor) – 3390 AZN. USAID funds will be used for providing of sewing machine, iron steam, overlock and etc. in order to expand and develop tailoring business.

**Project location 7:** Baharchiyeva Khayala (beauty salon) – 3350 AZN. USAID funds will be used for providing of beauty salon, furniture, hair dryer, visage chair and etc. to support the business.

**Project location 8:** Bayramova Halima (café) – 3570 AZN. USAID funds will be used for providing of window refrigerator, table/chair set and etc. to support the business.

**Project location 9:** Rajabova Bayramkhatın (beekeeper) – 3365 AZN. USAID funds will be used for providing of honey extractor, special dress, frames and etc to develop the business.

**Project location 10:** Ibrahimova Subeybat (canned fruits) – 3350 AZN. USAID funds will be used for providing of fridge, fruit dryer, vacuum machine etc. to support the business.

**Project location 11:** Safaraliyeva Samira (décor services) – 3380 AZN. USAID funds will be used for providing of photo printer, laser cutting machine and etc. to expand the business.

**Project location 12:** Hasanova Vusala (computer courses) – 3570 AZN. USAID funds will be used for providing of computer, printer, projector and etc to support the business.

**Project location 13:** Dashdamirova Ulduz (beekeeper) – 3365 AZN. USAID funds will be used for providing of honey extractor, special dress, frames and etc to develop the business.

**Project location 14:** Israfilova Sevinc (beekeeper) – 3365 AZN. USAID funds will be used for providing of honey extractor, special dress, frames and etc to develop the business.

**Project location 15:** Omarova Alima (computer courses) – 3570 AZN. USAID funds will be used for providing of computer, printer, projector and etc to support the business.

The goal of the project is to support empowerment for entrepreneurship and employment among rural and young women in the Zagatala district of Azerbaijan. To achieve this goal, the project identifies the needs of rural women and according to the needs provides services and/or capacity-building opportunities to support women's employability.

USAID/Azerbaijan/E4 activity

Procurement of Equipment for women-led businesses in Zagatala region

In Zagatala city community members are mainly occupied in fruits and vegetables growing, cattle breeding, hazelnut, and poultry. The population of the city is about 32171 people. The rural population is engaged in cattle breeding and agriculture.

The environmental Consultant appointed for the project conducted the online interview in the period of 01.06.2021-05.09.2021 and communicated with the WRC coordinator and project beneficiaries before the development of environmental compliance documentation.

## 2.2 Total funding in AZN.

Project 1: Tailor – 3450 AZN; (\$2029.41 USD)  
 Project 2: Tailor – 3305 AZN; (\$1944.12 USD)  
 Project 3: Beauty salon, manicure/pedicure master – 2141 AZN; (\$1259.41 USD)  
 Project 4: Tailor – 3440 AZN; (\$2023.53 USD)  
 Project 5: Beekeeper – 3365 AZN; (\$1979.41 USD)  
 Project 6: Tailor – 3390 AZN; (\$1994.12 USD)  
 Project 7: Beauty salon – 3350 AZN; (\$1970.59 USD)  
 Project 8: Café – 3570 AZN; (\$2100.00 USD)  
 Project 9: Beekeeper – 3365 AZN; (\$1979.41 USD)  
 Project 10: Canned fruits – 3350 AZN; (\$1970.59 USD)  
 Project 11: Décor services – 3380 AZN; (\$1988.24 USD)  
 Project 12: Computer courses – 3570 AZN; (\$2100.00 USD)  
 Project 13: Beekeeper – 3365 AZN; (\$1979.41 USD)  
 Project 14: Beekeeper – 3365 AZN; (\$1979.41 USD)  
 Project 15: Computer courses – 3570 AZN accordingly (\$2100.00 USD)

The costs are subject to the price offers received from the suppliers. Exact amount will be determined within the bidding process.

## 2.3 Direct Beneficiaries, e.g., size of community, number of school children, etc.

1. Project beneficiary is Kazimova Solmaz Abdulla. No new employee is planned to hire within this business.
2. Project beneficiary is Mirzayeva Guney Musa. No new employee is planned to hire within this business.
3. Project beneficiary is Alakbarova Turkana. No new employee is planned to hire within this business.
4. Project beneficiary is Mammadova Konul Shahin. No new employee is planned to hire within this business.
5. Project beneficiary is Aliyeva Shalala Mustafa. No new employee is planned to hire within this business.
6. Project beneficiary is Shabanova Gular Nazim. No new employee is planned to hire within this business.
7. Project beneficiary is Baharchiyeva Khayala Bahri. No new employee is planned to hire within this business.
8. Project beneficiary is Bayramova Halima Harun. 4 – 5 employees are planned to hire only during summer season, as there will be increased number of guests.
9. Project beneficiary is Racabova Bayramkhatin. No new employee is planned to hire within this business.
10. Project beneficiary is Ibrahimova Subeybat. No new employee is planned to hire within this business.
11. Project beneficiary is Safaraliyeva Samira Abdulmajid. No new employee is planned to hire within this business.

12. Project beneficiary is Hasanova Vusala Nurmammad. No new employee is planned to hire within this business.
13. Project beneficiary is Dashdamirova Ulduz Ilham. No new employee is planned to hire within this business.
14. Project beneficiary is Israfilova Sevinj Arif. No new employee is planned to hire within this business.
15. Project beneficiary is Omarova Alima Gurban. No new employee is planned to be hired within this business.

#### 2.4 Number of existing employees and annual revenue, if this is a business

**Project location 1:** Kazimova Solmaz (tailor): she will be working in startup business activities. The expected annual revenue from the business is 6550 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 2:** Mirzayeva Guney (tailor): she will be working in startup business activities. The expected annual revenue from the business is 11650 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 3:** Alakbarova Turkan (beauty salon, manicure/pedicure master): she will be working in startup business activities. The expected annual revenue from the business is 5700 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 4:** Mammadova Konul (tailor): she will be working in startup business activities: The expected annual revenue from the business is 3500 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 5:** Aliyeva Shalala (beekeeper): mainly 2-3 family members will be working in startup business activities. The expected annual revenue from the business is 5939 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 6:** Shabanova Gular (tailor): she will be working in startup business activities. The expected annual revenue from the business is 5903 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 7:** Baharchiyeva Xayala (beauty salon): she will be working in startup business activities. The expected annual revenue from the business is 9417 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 8:** Bayramova Halima (café): mainly 2 – 3 family members will be working in startup business activities. The expected annual revenue from the business is 18742 AZN. The beneficiary mainly will be engaged with the business activities individually, but she will hire 4 – 5 employees only during summer season due to increased number of guests.

**Project location 9:** Rajabova Bayramkhatin (beekeeper): mainly 2-3 family members will be working in startup business activities. The expected annual revenue from the business is 4817 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 10:** Ibrahimova Subeybat (canned fruits): she will be working in startup business activities. The expected annual revenue from the business is 2156 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 11:** Safaraliyeva Samira (décor services): she will be working in startup business activities. The expected annual revenue from the business is 7956 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 12:** Hasanova Vusala (computer courses): she will be working in startup business activities. The expected annual revenue from the business is 6300 AZN. The beneficiary will be engaged with the business activities individually.

USAID/Azerbaijan/E4 activity

Procurement of Equipment for women-led businesses in Zaqatala region

**Project location 13:** Dashdamirova Ulduz (beekeeper): mainly 3 family members will be working in startup business activities. The expected annual revenue from the business is 5532 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 14:** Israfilova Sevinj (beekeeper): mainly 2-3 family members will be working in startup business activities. The expected annual revenue from the business is 5600 AZN. The beneficiary will be engaged with the business activities individually.

**Project location 15:** Omarova Alima (computer courses): she will be working in startup business activities. The expected annual revenue from the business is 6500 AZN. The beneficiary will be engaged with the business activities individually.

## 2.5 Implementation timeframe and schedule

The project activities will be scheduled based on negotiations with project beneficiaries and the availability of requested materials on the local market. It is planned to start the project upon completion of the revision of the checklist and procurement of the equipment.

## 2.6 Detailed description of activity

- 2.6.1 Steps that will be taken to accomplish the activity, including mobilization, site preparation, site restoration, and demobilization, if applicable;  
No renovation, site preparation, repair works will be required. Only equipment will be provided to the project beneficiaries
- 2.6.2 Items that will be purchased (This section should fully describe what funds are being used for).

### Project location 1. Kazimova Solmaz – Tailor.

She will be working in startup business activities. Beneficiary plans to sew party dresses, tops and bedding and sell to the community members. The following equipment will be supplied by the E4 activity to support this business start-up:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Sewing machine Yamata	1	850	0
Overlock Yamata	1	800	0
Steam Iron Yamata	1	500	0
Cutting table	1	250	0
chair 2	2	400	0
Wardrobe	1	300	0
corner sofa	1	350	0
<b>TOTAL ESTIMATED COST</b>		<b>3450</b>	<b>0</b>

### Project location 2. Mirzayeva Guney – Tailor.

She will be working in startup business activities. Beneficiary plans to sew party dresses, children's clothes. The work will be carried out at the school in the center of the village, mainly school children and community members will be joining the courses. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
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Procurement of Equipment for women-led businesses in Zaqatala region



Sewing machine Yamata	1	850	0
Overlock Yamata	1	800	0
Steam Iron	1	500	0
Iron table	1	150	0
Adjustable mannequin	1	500	0
Cutting table	1	200	0
Mirror	1	50	0
Armchair	1	255	0
<b>Total estimated cost</b>		<b>3305</b>	<b>0</b>

### Project location 3. Alakbarova Turkan – Beauty salon.

She will be working in startup business activities and will work as a manicure and pedicure master. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Pedicure armchair	1	765	0
manicure table	1	250	0
armchair	1	300	0
Sofa	1	350	0
nail lamp	1	170	0
nail frazer	1	306	0
<b>Total estimated cost</b>		<b>2141</b>	<b>0</b>

### Project location 4. Mammadova Konul – Tailor.

She will be working in startup business activities. Beneficiary plans to sew party dresses, bedding sets, party dresses, and other clothes. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Sewing machine Yamata	1	850	0
Overlock Yamata	1	800	0
Steam Iron Yamata	1	500	0
Cutting table	1	250	0
chair 2	2	400	0
Wardrobe	1	300	0
corner sofa	1	340	0
<b>Estimated total amount</b>		<b>3440</b>	<b>0</b>

### Project location 5. Muradova Shalala – Beekeeper.

2-3 family members will be working in startup business activities. They will be engaged in beekeeping and sell the product to the population and tourists coming to the region. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Bee families	10	2890	0
honey extractor	1	357	0
Bee protective suit	1	35	0

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steal cab	1	15	0
frame	100	68	0
<b>Estimated total amount</b>		<b>3365</b>	<b>0</b>

**Project location 6. Shabanova Gular – Tailor.**

Business activity is tailoring. She will sew children's clothes, national and dance clothes, bedding sets, etc. Community members living in the district and village will be served. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Sewing machine Yamata	1	850	0
Overlock Yamata	1	800	0
Steam Iron Yamata	1	500	0
Cutting table	1	250	0
chair 2	2	340	0
Wardrobe	1	300	0
corner sofa	1	350	0
<b>Estimated total amount</b>		<b>3390</b>	<b>0</b>

**Project location 7. Baharchiyeva Khayala – Beauty salon.**

Business activity is a beauty salon. She will work alone and will provide a haircut, makeup and hair coloring, etc services. Community members living in the district and village will be served. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Beauty salon furniture	1	1000	0
professional armchair	1	300	0
hair washing armchair	1	800	0
Ariston (heater)	1	300	0
corner sofa	1	350	0
hair dryers	1	600	0
<b>Estimated total amount</b>		<b>3350</b>	<b>0</b>

**Project location 8. Bayramova Halima – Café.**

The beneficiary will work with her family. The main activity of the business will be the preparation of simple tea or samovar tea (traditional Azerbaijan cuisine) and coffee. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Showcase fridge	1	1020	0
Kamelot table and chairs set	5	2210	0
Electric stove	1	340	0
<b>Estimated total amount</b>		<b>3570</b>	<b>0</b>

0

**Project location 9. Murtuzaliyeva Bayramkhatin – Beekeeper.**

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The business activity is a beekeeper. She will be working with family members. The products will be sold to villagers and tourists. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Bee families	10	2890	0
honey extractor	1	357	0
special dress	1	35	0
steal cab	1	15	0
frame	100	68	0
<b>Estimated total amount</b>		<b>3365</b>	<b>0</b>

#### **Project location 10. Ibrahimova Subeybat – Canned fruits.**

The business activity consists of canned fruits. She will work alone. She will can pickles, molasses, dried dates, etc. Thus, the beneficiary has been engaged in this work before and already has permanent customers, needs support to develop further, and starts to sell her products outside of the region. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Refrigerator	1	1200	0
Fruit dryer	1	680	0
Vacuum packaging machine	1	170	0
Gas stove with an electricity (with portable gas detector)	1	500	0
Kitchen furniture	1	800	0
<b>Estimated total amount</b>		<b>3350</b>	<b>0</b>

#### **Project location 11. Safaraliyeva Samira – Décor service.**

She will be working in startup business making gift boxes designed for the rural population and tourists. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Laser cutting machine, 4000-4500mw, wave length – 445nm	1	1100	0
Digital photo printer	1	1360	0
Helium balloons	1	500	0
Balloons inflate machine	1	50	0
Bubble machine	1	200	0
Firework machine, 220V, 50-60Hz.	1	170	0
<b>Estimated total amount</b>		<b>3380</b>	<b>0</b>

#### **Project location 12. Hasanova Vusala – Computer courses.**

Individual and group computer lessons are planned. She has experience in this field. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Computer (Notebook Acer A315-23G(NX,HVRER,016))	1	1020	0
Computer HP 290G2 MICROTOWER BUNDLE(3VA94EA)	1	1020	0
Printer HP Color LaserJet M254nw	1	680	0
Projector, Curtain Acer Projector X1123H (MR.JPQ11.001-N)	1	850	0
<b>Estimated total amount</b>		<b>3570</b>	<b>0</b>

**Project location 13. Dashdamirova Ulduz – Beekeeper.**

Mainly 3 family members will be working in this start-up business. They will be engaged in the production of honey. The following equipment will be supplied by the E4 activity to support this business to startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Bee families	10	2890	0
honey extractor	1	357	0
special dress	1	35	0
steal cab	1	15	0
Frame	100	68	0
<b>Estimated total amount</b>		<b>3365</b>	<b>0</b>

**Project location 14. Israfilova Sevinj – Beekeeper.**

Mainly 2-3 family members will be working in this start-up business. They will be engaged in the production of honey and propolis. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Bee families	10	2890	0
honey extractor	1	357	0
special dress	1	35	0
steal cab	1	15	0
Frame	100	68	0
<b>Estimated total amount</b>		<b>3365</b>	<b>0</b>

**Project location 15. Omarova Alima – Computer courses.**

She will be run computer courses. Classes are planned individually or in groups. The following equipment will be supplied by the E4 activity to support this business startup:

Item Description	Quantity	Cost (USAID Funds)	Cost (Grantee Funds)
Computer (Notebook Acer A315-23G(NX,HVRER,016))	1	1020	0
Computer HP 290G2 MICROTOWER BUNDLE(3VA94EA)	1	1020	0
Printer HP Color LaserJet M254nw	1	680	0
Curtain Acer Projector X1123H (MR.JPQ11.001-N)	1	850	0

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Estimated total amount		3570	0
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2.6.3 What entity will be responsible for the maintenance or sustainability of the activity after completion or handover?

*The supplier provides a 1-year warranty to all sold equipment and ensures the services.*

2.7 Location of activity, e.g., name of village or town, street address, province

The project locations are:

- Project location 1. Zaqatala city
- Project location 2. Zaqatala city
- Project location 3. Zaqatala city
- Project location 4. Zaqatala city
- Project location 5. Zaqatala city, Ashagi Tala village
- Project location 6. Zaqatala city
- Project location 7. Zaqatala city
- Project location 8. Zaqatala city, Yukhari Tala village
- Project location 9. Zaqatala city, Lahij village
- Project location 10. Zaqatala city, Jar village
- Project location 11. Zaqatala city, Yukhari Tala village
- Project location 12. Zaqatala city, Mazikh village
- Project location 13. Zaqatala city, Bahmadli village
- Project location 14. Zaqatala city, Ashagi Tala village
- Project location 15. Zaqatala city, Tala village

2.8 Detailed description of site

2.8.1 Existing setting, e.g., urban, village, agricultural, or undisturbed land

**Project location 1: Zaqatala city – tailor.** A leased facility in the central bazaar in the Zaqatala region is intended for work. There is water and electricity. There was no gas. There are houses, shops, and restaurants around the bazaar. There is a river nearby. *The facility size is 25 sq/m.*

**Project location 2: Zaqatala city – tailor.** One room of the rented house is intended for work. There is gas, water, and electricity. Gas, water, and electricity lines have been installed by the government. There are universities and residential houses nearby. *The facility size is 14 sq/m.*

**Project location 3: Zaqatala city – beauty salon.** There is a place for rent in the center of the city. There is gas, water, and electricity. Gas, water, and electricity lines have been installed by the government. There are large commercial facilities, a school, a hospital, and a bank nearby. The Facility size is 20 sq/m.

**Project location 4: Zaqatala city – tailor.** She has a room in the house where she lives. The room is renovated, has electricity, water and gas. There are schools, parks, and houses nearby. There is a river nearby. The room size is 18 sq/m.

**Project location 5: Zaqatala city - beekeeper.** Asagi Tala village. The business facility is located in a private yard in the center of the village. There are forests and greenery around. It was convenient to keep the bees. There is a river Chirkhi nearby. Water and gas lines are not required considering specific character of the business type. *The Yard size is 1600 sq/m.*

**Project location 6: Zaqatala city – tailor.** The Business will be operating in one of the rooms of the beneficiary's house and specially designed for implementation of the business operations. There are electricity and other conditions in the room. There are settlements, schools, and universities nearby. There is a river Zilban around. The room size is 12 sq/m.

**Project location 7: Zaqatala city – beauty salon.** The business will be operating in the rented premise in the city center. There are residential houses, music schools, offices nearby. There are electricity and water lines in the premise. The facility size is 30 sq/m.

**Project location 8: Zaqatala city – café.** Yukhari Tala village. The Café business will be in H. Aliyev Park in Zaqatala city center. There is gas, water, and electricity. Gas, water, and electricity lines have been installed by the government. There is a river Zilban nearby. There are an Executive Authorities Office branch, schools, and houses nearby. *The facility size 84 sq/m.*

**Project location 9: Zaqatala city - beekeeper.** Lahic village is a remote village. There are many houses nearby. There is a hazelnut shop nearby. It is very convenient to keep bees because there is a lot of greenery in the village. Water and gas lines are not required considering specific character of the business. The yard size is 1400 sq/m.

**Project location 10: Zaqatala city – canned fruits.** Jar village. The beneficiary allocated a small room in her house for her business. There are water, electricity, gas and sewage lines. There is a river nearby. *The room space is 6 sq/m.*

**Project location 11: Zaqatala city – décor services.** Yukari Tala village, the first floor of the beneficiary's private house is considered as a business space. There are all conditions available at the location. Electricity, water, and gas lines were laid by the government. *The room size is 25 sq/m.*

**Project location 12: Zaqatala city – computer courses.** Mazikh village. A separate, bright, renovated room in her house. This room is provided with electricity, water, and gas and has been installed by the state authorities. Located in the center of the village. There is a river nearby. *The room size is 30 sq/m.*

**Project location 13: Zaqatala city – beekeeper.** Bahmadli village. The beneficiary will be engaged in beekeeping in the area with private orchards. There is a lot of greenery in the area. No need for gas, water, and electricity lines. This room is provided with electricity, water, and gas and has been installed by the state authorities. *The yard size is 30000 sq/m.*

**Project location 14: Zaqatala city – beekeeper.** Ashagi Tala village. The beneficiary's private garden is intended as a business area in Tala village of the region. There is a lot of greenery around. This is an important condition for beekeeping. The Charkhi river flows nearby. Electric and gas lines are not required considering specific of the business type. *The yard size is 1600 sq/m.*

**Project location 15: Zaqatala city – computer courses.** Tala village. Renovated room in the center of the village. There are residential houses and a school nearby. There are all needed conditions at the location. The location has gas, water, and electricity lines and has been installed by the state authorities. *The room is about 25-30 sq/m.*

## 2.8.2 Size of the facility or hectares of land

*Provided under the section 2.8.1*

## 2.8.3 Site map, e.g., provide an image from Google Earth (or similar) of the project site (include latitude and longitude coordinates).

USAID/Azerbaijan/E4 activity

Procurement of Equipment for women-led businesses in Zaqatala region

**Project Location 1: Zagatala city – tailor.**

41.38.15.0 N

46.32.24.9 E



41°38'15.0"N 46°32'24.9"E

**Project location 2: Zagatala city – tailor**

41.3752.7 N

463837.5E



41°37'52.7"N 46°38'37.5"E

**Project location 3. Zagatala city – beauty slaon**

41.645610

46.660566



**Project location 4. Zagatala city – tailor**

41.639817

46.655605

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Procurement of Equipment for women-led businesses in Zaqatala region



**Project location 5. Zagatala city, Ashagi Tala village – beekeeper**

41.639817

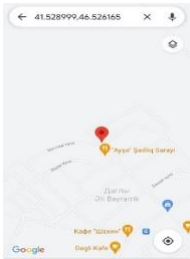
46.655605



**Project location 6. Zagatala city – tailor**

41.528999

46.526165



**Project location 7. Zagatala city – beauty salon**

41.636093

46.656042



USAID/Azerbaijan/E4 activity  
Procurement of Equipment for women-led businesses in Zaqatala region



**Project location 8. Zagatala city: Yuxari Tala village – café**

41.601201

46.655443



**Project location 9. Zagatala city, Lahic village – beekeeper**

41.436891

46.654829



**Project location 10. Zagatala city, Car village – canned fruits**

41.617518

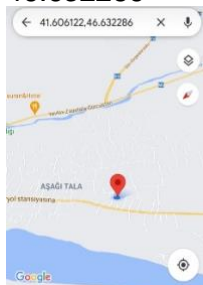
46.654175



**Project Location 11. Zagatala city, Yukhari Tala village – décor services**

41.606122

46.632286



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Procurement of Equipment for women-led businesses in Zagatala region

**Project Location 12. Zagatala city, Mazikh village – computer courses**

41.635775

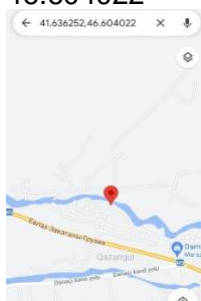
46.655518



**Project Location 13. Zagatala city, Bahmadli village – beekeeper**

41.636252

46.604022



**Project Location 14. Zagatala city. Ashagi Tala village – beekeeper**

41.637848

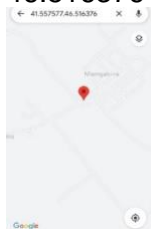
46.657712



**Project Location 15. Zagatala city, Tala village – computer courses**

41.557577

46.516376



USAID/Azerbaijan/E4 activity

Procurement of Equipment for women-led businesses in Zaqatala region

## 2.9 Photos of site, items to be purchased, engineering construction plans (when available)

### Project location 1: Kazimova Solmaz – Tailor



### Project location 2: Mirzayeva Guney Musa – Tailor



### Project location 3: Alakbarova Turkan – Manicure master.



**Project location 4: Mammadova Konul - Tailor.**



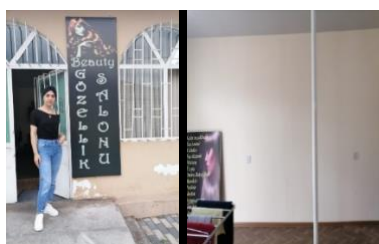
**Project location 5: Aliyeva Shalala – Beekeeper.**



**Project location 6. Shabanova Gular - Tailor**



**Project location 7. Baharchiyeva Khayala – beauty salon**



**Project location 8.** Bayramova Halima Harun - Café



**Project location 9.** Rajabova Bayramkhatın – beekeeper



**Project location 10.** Ibrahimova Subeybat - Canned fruits.

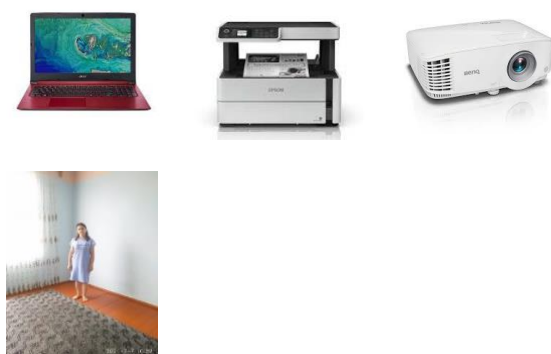




**Project location 11.** Safaraliyeva Samira – décor services.



**Project location 12.** Hasanova Vusala – Computer course



**Project location 13.** Dashdamirova Ulduz – Beekeeper

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**Project location 14. Israfilova Sevinj – Beekeeper**



**Project location 15. Omarova Alima – Computer courses**





### 3 Activity-Specific Baseline Environmental Conditions

#### 3.1 Population characteristics

**Zagatala region.** The population of the district is about 32,171 people. majority of them are occupied with agriculture, tobacco, nuts, vegetables, hazelnut, horticulture, and livestock.

Asagi Tala village is about 6830 people;  
 Yukhari Tala village is about 7386 people;  
 Lahic village is about 1964 people  
 Car village is about 3244 people  
 Mazikh village is about 376 people;  
 Bahmadli village is about 4273

#### 3.2 Geography

Shaki- Zagatala Economic Zone

All project beneficiaries are located in the Zagatala administrative area of Azerbaijan which belongs to the Shaki-Zagatala Economic region.

The Zagatala region is located northwest of the Republic of Azerbaijan, on the southern slope of the Greater Caucasus Mountains, in the Ganykh-Ayrichai valley. From the south, it has a border with the Republic of Georgia, from the north - with the Dagestan Republic, and from the west and east - with the Balaken and Gakh regions of the Republic of Azerbaijan. The relief of the Zakatala region is represented by mountainous and low-lying areas. 7 rivers flow through the territory of the region: Alazani, Talachai, Katekhchay, Mukhakhchay, Bakmazchay, Tsilbanchay, and others.

Branches of agriculture: tobacco growing, cocoon growing, tea growing, floriculture, fruit growing, grain growing, viticulture, sheep breeding. 2/3 of tobacco produced in the republic, 17% of grain, 35% of the cocoon, 2% of green tea leaves. More than 10% of the republic's livestock products are produced in the region.

Manufacturing: industry of the region is mainly represented by light and food industries.

Food industry: the district's enterprises are based on the processing of gardening, tobacco, and livestock products. Sheki food factory and wineries, canned fruit and vegetable factories in Gabala, Gakh, Balaken, Nija, Zagatala nut factory, and a rose oil factory. There are small enterprises producing bakery products, oriental sweets, and soft drinks.

Sericulture is the basis of the light industry; garment industry enterprises operate in all regional centers. In Sheki, using local handicraft production, beautiful silk fabrics, kelagai shawls, stockings, and much more are made. In connection with the development of tobacco growing in Sheki, Gabala, Balaken, and Zagatala, tobacco fermentation plants operate. A furniture factory and a brick factory operate based on local raw materials in Zagatala and a packaging plant in Balaken.

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Procurement of Equipment for women-led businesses in Zagatala region



### 3.3 Climate

In Zaqatala, the summers are warm, dry, and clear and the winters are long, very cold, snowy, and partly cloudy. Over the course of the year, the temperature typically varies from  $-1^{\circ}\text{C}$  to  $30^{\circ}\text{C}$  and is rarely below  $-5^{\circ}\text{C}$  or above  $35^{\circ}\text{C}$ .

### 3.4 Natural resources, e.g., nearby forest/protected areas, ground and surface water resources

#### **Shaki-Zaqatala Economic Zone**

The area - 8840 km<sup>2</sup> is 10.3% of the total area of the republic. The region has significant water reserves. The economy is based on agriculture. The large difference in the heights of the territory of the region was the cause of the diversity of natural conditions, the temperate climate is characteristic. Population - 599.9 thousand people at the beginning of 2015 (6.5% of the country's population), lives mainly in the foothills. Mining: the majority of the republic's copper reserves, 90% of pyrite, 99% of zinc are concentrated in this area. One of the two polymetallic deposits in the Caucasus region (Filizchayskoye) is located in the region. In the mountains and foothills, there are many raw materials for the production of building materials (crushed stone, sand, etc.). 27% of the district's territory is covered with forests.

### 3.5 Current land use and ownership of land

Branches of agriculture: tobacco growing, cocoon growing, tea growing, floriculture, fruit growing, grain growing, viticulture, sheep breeding. 2/3 of tobacco produced in the republic, 17% of grain, 35% of the cocoon, 2% of green tea leaves. More than 10% of the republic's livestock products are produced in the region.

### 3.6 Other relevant description of current environmental conditions in proximity to the activity

**Project Location 1. Zaqatala city**, there are houses and a school nearby. The business location has easy access for community members.

**Project Location 2. Zaqatala city**, the business location has easy access for community members.

**Project Location 3. Zaqatala city**, the business location is easy to access for community members. There are banks, schools, and residences near the business house.

**Project Location 4. Zaqatala city**, the business location is easy to access for community members. There is a bank, houses, schools near the business location.

**Project Location 5. Zaqatala city**, Ashagi Tala villiage, the business location has easy access for community members.

**Project Location 6. Zaqatala city**, the business location is easy to access for community members. There is a pharmacy, Bazar, market close to the business location.

**Project Location 7. Zaqatala city**, the business location is easy to access for community members. There are a school, pharmacy, residences near the business location.

**Project Location 8. Zaqatala city, Yukhari Tala village**, the business location is easy access for community members. There are a school and hospital close to the business location.

**Project Location 9. Zaqatala city, Lahic village**, there are residential buildings, a bank, a pharmacy, nearby the business location.

**Project Location 10. Zaqatala city, Jar village**, the business location is in easy access for community members. There are hospitals, houses, markets, and a river close to the location.

**Project Location 11. Zaqatala city, Yukhari Tala village**, the business location is easy to access for community members.

**Project Location 12. Zaqatala city, Mazikh village**, the business location is easy to access for community members. There are houses, a bank, school located close to the business location.

**Project Location 13. Zaqatala city, Bahmadli village**, the business location is easy to access for community members. There are supermarket, Pharmacy, houses nearby business location.

**Project Location 14. Zaqatala city, Ashaqi Tala village**, the business location is easy to access for community members.

**Project Location 15. Zaqatala city, Tala village**, the business location is in easy access for community members. There are a shop, market, and residences close to the business location.

#### 4 Legal, Regulatory, and Permitting Requirements

4.1 Does this activity require an EIA under a national law? No

4.2 Applicable National or local permits for this activity, responsible party, and schedule for obtaining them:

Permit Type	Responsible party	Schedule
Zoning	N/A	
Building/Construction	N/A	
Source Material Extraction	N/A	
Waste Disposal	N/A	
Wastewater	N/A	
Storm Water Management	N/A	
Air Quality	N/A	
Water Use	N/A	
Historical or Cultural Preservation	N/A	
Wetlands or Water bodies	N/A	
Threatened or Endangered Species	N/A	
Other		

4.3 Will the activity be required to adhere to formal engineering designs/plans?

If yes, attach the designs or plans to this ERC/EMMP.

*No formal engineering designs/plans are required.*

4.3.1 Have the designs or plans been, or will they be developed by a qualified engineer? No

For Sections 5 through 12, please fill out the blank column with either “Yes,” “No” or “Maybe. Provide a discussion for any of the listed issues that are “Yes” or “Maybe” answers and likely to have a bearing on this activity. Please see the example below:

1.1 Sample question: Does the activity have an environmental impact? <i>[Hitting a return at the end of the question above will automatically format the user input]. Describe the environmental impact here.</i>	Yes
1.1.1 Sample question: Does the activity generate toxic waste? <i>[No response needed if the answer is “No”].</i>	No

## 5 Land use changes and land impacts

5.1 Will the activity change the land use, e.g., undeveloped, agricultural, residential, commercial, or industrial?	No
5.2 Will the activity require temporary or permanent property land taking?	No
5.3 Will the activity involve site preparation, e.g., clearing and grubbing, grading?	No
5.4 Will the activity involve onsite excavation or trenching?	No
5.5 Will the activity involve the use of borrow pits or quarries? If so, describe the siting, operation, and closure plans.	No
5.6 Will the activity interfere with or connect to existing aboveground or below-ground utilities, e.g., electricity, communications, water, sewer, or natural gas?	No
5.7 Will the activity involve installation of new aboveground or below-ground utilities, e.g., electricity, communications, water, sewer, or natural gas?	No
5.8 Will the activity result in mineral extraction, e.g., aggregate, stone, or coal?	No
5.9 Will the activity result in hydrocarbon extraction, e.g., oil, or natural gas?	No
5.10 Are there known geological hazards, e.g., faults, landslides, or unstable soils which could affect the activity? If yes, how will the project ensure structural integrity?	No

## 6 Impacts to forestry, biodiversity, protected areas, and endangered species

6.1 Is the site located adjacent to or near a protected area, national park, nature preserve, or wildlife refuge?	No
6.2 Is the site located in or near threatened or endangered (T&E) species habitat?	No
6.2.1 If yes, describe the plan for identifying T&E species during activity implementation. (Non-yes/no question)	
6.2.2 If yes, describe the formal process for halting work, avoiding impacts, and notifying authorities if T&E species are identified during implementation.	
6.3 Is the site located in a migratory bird flight or other animal migratory pathway?	No
6.4 Will the activity involve harvesting of non-timber forest products, e.g., mushrooms, medicinal and aromatic plants (MAPs), herbs, or woody debris?	No
6.5 Will the activity involve tree removal or logging?	No
6.6 Will activities result in increased outdoor noise on a continuous or frequent basis at sound levels that disturb wildlife?	No

## 7 Water and water quality impacts

7.1 List any National, European Union, or other international water discharge regulations or standards applicable to this activity. (Non-yes/no question)	
<ul style="list-style-type: none"> <li>The Law of Azerbaijan Republic on Water Supply and Sewage. Baku, October 28, 1999</li> <li>Water Code of Azerbaijan Republic, Baku December 26, 1997</li> </ul>	
7.2 How far is the site located from the nearest river, stream, or lake? (Non-yes/no question) <i>All beneficiaries have water line laid by municipality that is discharged into sewer and don't have another water reservoir nearby.</i>	
7.3 Is the site located in a floodplain?	No
7.4 Will the activity increase the risk of flooding at the site or on other property?	No
7.5 Will the activity disturb wetland, lacustrine, or riparian areas?	No
7.6 Will the site require excavation within, placing of fill in, or substrate removal (e.g., gravel) from a river, stream, or lake?	No
7.7 What is the depth to groundwater at the site? (Non-yes/no question) <i>Approximate depth of groundwater is 25 m.</i>	
7.8 Will the activity cause interference with the current drainage systems or conditions?	No
7.9 Will the activity result in new or increased ground or surface water extraction? If yes, describe the expected volumes and the permit requirements.	No
7.10 Will the activity discharge domestic or industrial sewage to surface water, groundwater, or a publicly owned treatment facility? <i>All beneficiaries have sewerage systems laid by the municipality and the sewage is discharged into the public sewer.</i>	YES
7.11 Will the activity change storm water runoff volume, intensity, or locations? If so, describe how the designs/plans effectively and comprehensively address the management of storm water runoff and its effects.	No
7.12 Is there potential for discharge of potentially contaminated (including suspended solids) runoff?	No
7.13 Will the activity result in the runoff of pesticides, fertilizers, or toxic chemicals into surface water or groundwater?	No
7.14 Will the activity involve the use or onsite storage of liquid fuels? If yes, describe the fuel type(s), quantities, storage conditions, and spill control procedures.	No
7.15 Will the activity result in discharge of effluent containing livestock wastes such as manure or blood?	No



**8 Atmospheric and air quality impacts**

8.1 List any National, European Union, or other international air emission regulations or standards applicable to this activity.	
<ul style="list-style-type: none"> <li><i>LAW OF AZERBAIJAN REPUBLIC on protection of atmospheric air, Baku, March 27, 2001</i></li> <li><i>The Montreal Protocol on Substances that Deplete the Ozone Layer</i></li> </ul>	
8.2 Will the activity result in increased emission of air pollutants from a vent or as fugitive releases, e.g., soot, sulfur dioxide, oxides of nitrogen, volatile organic compounds, or methane?	YES
<i>Mainly there will be emission of methane by the businesses equipped with gas oven. There are two types of such businesses: bakery and production of dairy products. The kitchen will be supplied with extract ventilation and smoke evacuation chimney with a filter in order to reduce the amount of emission by beneficiary and no renovation will be needed.</i>	
8.3 Will the activity involve burning of fossil fuels?	No
8.4 Will the activity involve burning of wood or biomass?	No
8.5 Will the activity install, operate, maintain, or decommission systems containing ozone depleting substances, e.g., freon or other refrigerants?	YES
<i>Market research will be conducted and refrigerator and AC working with either R-513A or R600A freon will be purchased and delivered to the beneficiaries.</i>	
8.6 Will the activity generate an increase in carbon emissions?	No
8.7 Will the activity increase odor on a continuous or frequent basis?	No
8.8 Will the activity generate dust on a continuous or frequent basis?	No
8.9 Will the activity increase the risk of fire, explosion, or hazardous airborne chemical releases?	No

**9 Energy efficiency, pollution prevention, and cleaner production**

9.1 Does the activity use renewable energy sources? If yes, describe the energy sources.	No
9.2 Does the activity require use of energy efficiency equipment? If yes, describe the energy efficiency requirement.	No
9.3 Does the activity promote pollution prevention and cleaner production measures? If yes, describe the measures.	No
9.4 Does the activity promote maximum reliance on green building or green land-use approaches? If yes, describe the approaches.	No

**10 Waste management**

10.1 List any National, European Union, or other international solid waste disposal or storage regulations or standards applicable to this activity. (Non-yes/no question)	
<i>THE LAW OF AZERBAIJAN REPUBLIC on industrial and domestic waste, Baku, June 30, 1998</i>	

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10.2	List any National, European Union, or other international hazardous waste disposal or storage regulations or standards applicable to this activity. (Non-yes/no question) <i>THE LAW OF AZERBAIJAN REPUBLIC on industrial and domestic waste, Baku, June 30, 1998</i>	
10.3	Describe the local capabilities and facilities for solid, hazardous, and recyclable wastes. (Non-yes/no question) <i>In the regions of Azerbaijan (except Baku), there is no waste classification and sorting for hazardous and non-hazardous landfill disposal. There are municipal landfills where people dispose of their wastes. The generated waste will be stored at the site, at a designated point, and from time to time will be transported to the nearest landfill. But in the same regions, there are recycling vendors for plastic, glass, and metal. These vendors collect these kinds of wastes either collecting them from street to street or from the landfills for reuse or recycling purposes.</i>	
10.4	Will the activity generate nonhazardous solid wastes such as construction debris, packaging material, or nontoxic byproducts? If yes, describe expected types and quantities of solid waste and the plans for reuse, recycling, and disposal. <i>The generated waste will be stored at the site, at a designated point, and from time to time will be transported to the nearest landfill</i>	Yes
10.5	Will the activity involve the generation and disposal of hazardous waste, such as solvents, acids, caustics, toxics, or other chemicals? If yes, describe the plans for disposal of these hazardous chemicals.	No
10.6	Will the activity involve lead paint or lead-painted building components? If yes, describe the plans for disposal of lead paint containers or lead-painted debris.	No
10.7	Will the activity involve the installation, use, or removal of asbestos-containing materials or building materials that may contain asbestos? If yes, describe the plans for disposal of waste asbestos containing materials.	No
10.8	Will the activity involve disposal or retrofitting of equipment containing polychlorinated biphenyls (PCB), e.g., electrical transformers or fluorescent light ballasts? If yes, describe the plans for disposal of PCB materials.	No
10.9	Will the activity generate any other solid or hazardous wastes requiring specific recycling or waste management plans, such as batteries, fluorescent tubes, aerosol cans, or electronic wastes? If yes, describe the plans for disposal of these materials.	No

## 11 Pesticide Health, and Safety Impacts

11.1	Will the activity involve use or onsite storage of pesticides?	No
11.1.1	If yes, identify the applicable PERSUAP, including DCN and expiration date. (Non-yes/no question)	
11.1.2	If yes, describe the types and quantities of pesticides.	
11.1.3	If yes, describe the pesticide storage conditions.	

11.1.4	If yes, describe the worker training requirements.	
11.1.5	If yes, describe the personal protective equipment (PPE) to be worn workers.	
11.1.6	If yes, describe public safety precautions.	
11.2	Will chemicals be used or stored at the site? If yes, describe the chemicals, quantities, and storage conditions.	No
11.3	Will the activity potentially disturb soil contaminated with toxic or hazardous materials?	No

## 12 Social and cultural impacts

12.1	List any National, European Union, or other international historical or cultural preservation regulations or standards applicable to this activity. <a href="#">THE LAW ON PROTECTION OF THE HISTORICAL AND CULTURAL MONUMENTS OF THE REPUBLIC OF AZERBAIJAN Baku city, April 10, 1998.</a>	
12.2	Will activities result in light pollution, which could adversely affect the natural environment?	No
12.3	Are there cultural or historic sites located at or near the site?	No
12.3.1	If yes, provide a map showing the locations relative to the site.	
12.3.2	If yes, indicate the distance between the activity site and each cultural or historic site.	
12.3.3	If yes, describe the plan for avoiding disturbance or notifying authorities.	
12.4	Are there unique ethnic or traditional cultures or values present at or associated with the site? If yes, what is the applicable preservation plan?	No

## 13. Further Analysis of Recommended Actions (Most activities will have a threshold determination of negative determination with conditions.)

**13.1 ☐ Categorical Exclusion:** The activity is not likely to have an effect on the natural or physical environment. No further environmental review is required. \* (This is rarely used in the ERC/EMMP.)

**13.2 ☒ Negative Determination with Conditions:** The activity does not have potentially significant adverse environmental, health, or safety effects, but may contribute to minor impacts that can be eliminated or adequately minimized by appropriate mitigation measures. ERC/EMMPs shall be developed, approved by the Mission Environmental Officer (MEO) and the BEO **prior to beginning the activity**, incorporated into workplans, and then implemented. For activities related to the procurement, use, or training related to pesticides, a PERSUAP will be prepared for BEO approval, PERSUAPS are considered amendments to the IEE and usually Negative Determination with Conditions. See Sections H and I below.\*

**13.3 ☐ Positive Determination:** The activity has potentially significant adverse environmental effects and requires further analysis of alternatives, solicitation of stakeholder input, and incorporation of environmental considerations into activity design. A Scoping Statement (SS) must be prepared and be submitted to the BEO for approval. Following BEO approval of the SS an Environmental Assessment (EA) will be conducted. The activity may not be implemented until the BEO clears the final EA. If the Parent IEE does not have Positive Determination as one of the threshold determinations, the IEE needs to be amended.

**13.4 ☐ Activity Cancellation:** The activity poses significant and unmitigable adverse environmental effects. Adequate ERC/EMMPs cannot be developed to eliminate these effects and alternatives are not feasible. The project is not recommended for funding.

**\*Note regarding applicability related to Pesticides (216.2(e):** The exemptions of §216.2(b)(I) and the categorical exclusions of §216.2(c)(2) ***such as technical assistance, education, and training*** are not applicable to assistance for the procurement or use of pesticides.

#### 14. EMMPs and ROCs

- 14.1 Activity-specific environmental mitigation and monitoring plan (EMMP): Using the table provided below, list the processes that comprise the activity, then for each process, identify impacts requiring further consideration. For each impact, describe the mitigation and monitoring measures that will be implemented to avoid or to adequately minimize the impacts. All questions in Sections 5 through 12 with Yes or Maybe answers should be addressed. Upon request, the MEO may be able to provide your project with example EMMPs that are specific to your activity.
- 14.2 Annually (or more frequently if required by the Activity Manager/AOR /COR) and at the close out of the activity, the IP shall prepare a Record of Compliance (ROC) to be submitted to the Activity Manager/AOR/COR. The ROC shall document how the mitigation and monitoring requirements were met. As appropriate, attachments such as site photos, permits, verification of local inspections, product warranties, etc. should be included in the ROC. The ROC shall be posted to the USAID Environmental Compliance Database (ECD).

Processes	Identified Environmental Impacts	Mitigation Measures	Monitoring Indicators	Monitoring and Reporting Frequency	Responsible Parties	Records Generated
Procurement of refrigerator	Ozone depleting impact by freon	Select the vendor who provides A/C, fridge with freons such as R-513A or R-600A	Bid offer by the successful bidder	Monitor during the injection of Freon to the cooling system	Vendor and E4	Handover act
Installation of equipment	Waste generation	Reuse generated installation waste by the beneficiary as much as possible. Collection of wastes such as paper, by the other beneficiaries for recycling purposes	Visual inspection during the installation and keeping of logbook for waste generation	Monitor during the installation and waste transportation. Report in quarterly report	Beneficiary	Records on waste generation and handover
Operation of the businesses	Overusing of water, energy, gas and extra emission Overfilling of wastewater collection pit	To switch off water, energy and gas sources when it is not necessary.  Check wastewater collection pit from time-to-time and vacuum it when its full	Logbook	N/A	Beneficiary	N/A
	Gas leakage	Provide a gas detector	Visual inspection during the operation	Monitor every day of the operation	Beneficiary	N/A
	Training of workers for operation and maintenance	Training of employees in charge and maintenance	Safety induction report with worker's name and signature	N/A	Vendor and Beneficiary	Records and photos
Food storage and marking	Food contamination	Storage of perishable food and food products in refrigerators or fridge	Indication of made/expiry dates on food products and keeping of logbook.	Check expiration dates on products every day	Beneficiary	Records

## Certification of No Adverse or Significant Effects on the Environment

I, the undersigned, certify that activity-specific baseline conditions and applicable environmental requirements have been properly assessed; that environmental impacts and pesticide-related health and safety impacts requiring further consideration have been comprehensively identified; and that adverse impacts will be effectively avoided or sufficiently minimized by proper implementation of the EMMP(s). If new impacts requiring further consideration are identified or new mitigation measures are needed, I will be responsible for notifying the USAID COR/AOR, as soon as practicable. Upon completion of activities, I will submit a **Record of Compliance with Activity-Specific EMMPs** using a format approved by the MEO.

**Vusala Garayeva** Digitally signed by Vusala Garayeva  
Date: 2022.05.24 17:30:37 +04'00'

Vusala Garayeva  
Implementer Project Manager

Date

**Approvals: Samir  
Hamidov**

Digitally signed by Samir  
Hamidov  
Date: 2022.05.24 19:57:13  
+04'00'

Samir Hamidov  
USAID/Azerbaijan AOR

Date

**Tamilla Mammadova** Digitally signed by Tamilla Mammadova  
Date: 2022.05.25 13:22:44 +04'00'

Tamilla Mammadova  
MEO, USAID/Azerbaijan

Date

### Concurrence:

Not required per Memo to File DCN: 2020-AZB-016

Poojan Tripathi, Bureau Environmental Officer  
Europe and Eurasia Bureau

Date

### Distribution:

- Project Files
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# **RECORD OF COMPLIANCE WITH ACTIVITY-SPECIFIC ENVIRONMENTAL MITIGATION AND MONITORING PLANS (EMMPs)**

<b>Subject:</b>	<i>Site or Activity Name/Primary Project</i>
<b>IEE DCN:</b>	
<b>ERC/EMMP DCN:</b>	
<b>To:</b>	<i>COR/AOR/Activity Manager Name</i>
<b>Copy:</b>	<i>Mission Environmental Officer Name</i>
<b>Date:</b>	

The [name of the implementing organization] has finalized its activities at the [site name] to [describe activities and processes that were undertaken]. This memorandum is to certify that our organization has met all conditions of the EMMPs for this activity. A summary and photo evidence of how the mitigation and monitoring requirements were met is provided below.

1. Mobilization and Site Preparation
2. Activity Implementation Phase
3. Site Closure Phase
4. Activity Handover

Sincerely,

\_\_\_\_\_  
Implementer Project Manager  
Vusala Garayeva

\_\_\_\_\_  
Date

## **Approved:**

\_\_\_\_\_  
USAID/Azerbaijan AOR  
Samir Hamidov

\_\_\_\_\_  
Date

## **Distribution:**

- Project Files
- MEO
- Bureau Environmental Officer

USAID/Azerbaijan/E4 activity  
Procurement of Equipment for women-led businesses in Zaqatala region